

QY 61 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 90
|||||
Db 61 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 90

RESULT 2

US-08-123-702-1
; Sequence 1, Application US/08123702
; Patent No. 5604131
; GENERAL INFORMATION:
; APPLICANT: Wadsworth, Samuel
; APPLICANT: Snyder, Benjamin
; APPLICANT: Reddy, Vermuri, B.
; APPLICANT: Wei, Chamer
; TITLE OF INVENTION: A cDNA Genomic Hybrid Sequence Encoding APP770
; Patent No. 5604131

; TITLE OF INVENTION: Containing a Genomic DNA Insert of the KI and OX-2 Regions
; NUMBER OF SEQUENCES: 45
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Patrea L. Pabst
; STREET: 2800 One Atlantic Center
; STREET: 1201 West Peachtree Street
; CITY: Atlanta
; STATE: GA
; COUNTRY: USA
; ZIP: 30309-3450

; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/123,702
; FILING DATE: 17-SEPT-1993
; CLASSIFICATION: 435

; ATTORNEY/AGENT INFORMATION:
; NAME: Pabst, Patrea L.
; REGISTRATION NUMBER: 31,284
; REFERENCE/DOCKET NUMBER: TS1121
; TELEPHONE: (404)-873-8794
; TELEFAX: (404)-873-8795
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3353 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 147...2231

US-08-123-702-1

Query Match 100.0%; Score 90; DB 1; Length 3353;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGGAGACGGCGGTGCGCGCGCGAGGAGCGCGGATCCCACTCGCAC 60
|||||
Db 55 GGGAGACGGCGGTGCGCGCGCGAGGAGCGCGGATCCCACTCGCAC 114

QY 61 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 90
|||||
Db 115 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 144

RESULT 3

US-08-456-420-12
; Sequence 12, Application US/08456420
; Patent No. 5670634
; GENERAL INFORMATION:

; APPLICANT: Marotta, Charles A.
; APPLICANT: Majoche, Ronald E.
; APPLICANT: Agrawal, Sudhir
; TITLE OF INVENTION: Reversal of Beta/A4 Amyloid
; TITLE OF INVENTION: Peptide-Induced Morphological Changes in Neuronal Cells by
; TITLE OF INVENTION: Antisense Oligonucleotides
; NUMBER OF SEQUENCES: 14
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Sterne, Kessler, Goldstein & Fox
; STREET: 1100 New York Avenue, N.W.
; CITY: Washington
; STATE: District of Columbia
; COUNTRY: United States of America
; ZIP: 20005-3934

; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patent In Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/456,420
; FILING DATE:
; CLASSIFICATION: 536
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US/08/128,035
; FILING DATE:

; ATTORNEY/AGENT INFORMATION:
; NAME: Esmond, Robert W.
; REGISTRATION NUMBER: 32,893
; REFERENCE/DOCKET NUMBER: 0609.4010000
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (202)371-2600
; TELEFAX: (202)371-2540
; TELEX: 248636 SSK

; INFORMATION FOR SEQ ID NO: 12:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3353 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: both
; TOPOLOGY: linear
; US-08-456-420-12

Query Match 100.0%; Score 90; DB 1; Length 3353;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGGAGACGGCGGTGCGCGCGCGAGGAGCGCGGATCCCACTCGCAC 60
|||||
Db 55 GGGAGACGGCGGTGCGCGCGCGAGGAGCGCGGATCCCACTCGCAC 114

QY 61 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 90
|||||
Db 115 GCAGCGCACTCGGTGCGCGCGCGAGGGTCG 144

RESULT 4

5218100-1
; Patent No. 5218100
; APPLICANT: MILLER-HILL, BENNO; KANG, JIE; LEMAIRE, HANS-GEORG;
; UNTERBECK, AXEL
; TITLE OF INVENTION: DNA ENCODING FOR THE PRECURSOR PROTEIN
; OF APC POLYPEPTIDE ASSOCIATED WITH ALZHEIMER'S DISEASE
; NUMBER OF SEQUENCES: 6
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/07/144,297
; FILING DATE: 15-JUN-1988
; SEQ ID NO: 1:
; LENGTH: 3353

Query Match 100.0%; Score 90; DB 6; Length 3353;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 60
Db 55 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 114
QY 61 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 90
Db 115 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 144

RESULT 5
US-08-462-859A-6
; Sequence 6, Application US/08462859A
; Patent No. 5652092
; GENERAL INFORMATION:
; APPLICANT: Jacobsen, J. S.
; APPLICANT: Vitek, M. P.
; TITLE OF INVENTION: No. 5652092el Amyloid Precursor and Method of
; TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
; TITLE OF INVENTION: of B-Amyloid Peptide
; NUMBER OF SEQUENCES: 19
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: American Cyanamid Company
; STREET: One Cyanamid Plaza
; CITY: Wayne
; STATE: New Jersey
; COUNTRY: United States
; ZIP: 07470-8426
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/462,859A
; FILING DATE: 05-JUN-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Barnhard, Elizabeth M.
; REGISTRATION NUMBER: 31,088
; REFERENCE/DOCKET NUMBER: 31,844-04
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (201)831-3246
; TELEFAX: (201)831-3305
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 8591 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 2393..3868
; US-08-462-859A-6

Query Match 100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 60
Db 2301 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 2360
QY 61 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 90
Db 2361 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 2390

RESULT 6
US-08-462-859A-8
; Sequence 8, Application US/08462859A
; Patent No. 5652092
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; GENERAL INFORMATION:
; APPLICANT: Jacobsen, J. S.
; APPLICANT: Vitek, M. P.
; TITLE OF INVENTION: No. 5652092el Amyloid Precursor and Method of
; TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
; TITLE OF INVENTION: of B-Amyloid Peptide
; NUMBER OF SEQUENCES: 19
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: American Cyanamid Company
; STREET: One Cyanamid Plaza
; CITY: Wayne
; STATE: New Jersey
; COUNTRY: United States
; ZIP: 07470-8426
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/462,859A
; FILING DATE: 05-JUN-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Barnhard, Elizabeth M.
; REGISTRATION NUMBER: 31,088
; REFERENCE/DOCKET NUMBER: 31,844-04
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (201)831-3246
; TELEFAX: (201)831-3305
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 8591 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: cDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 2393..3853
; US-08-462-859A-8

Query Match 100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 60
Db 2301 GGGAGACGGCGGTGGCGGCGGCGAGCAAGACGCGGGATCCCACTCGCAC 2360
QY 61 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 90
Db 2361 GCAGCGCACTCGGTGCGCCCGCGCAGGAGGTGCG 2390

RESULT 7
US-08-123-659A-6
; Sequence 6, Application US/08123659A
; Patent No. 5656477
; GENERAL INFORMATION:
; APPLICANT: Jacobsen, J. S.
; APPLICANT: Vitek, M. P.
; TITLE OF INVENTION: No. 5656477el Amyloid Precursor and Method of
; TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
; TITLE OF INVENTION: of B-Amyloid Peptide
; NUMBER OF SEQUENCES: 19
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Anne Rosenblum
; STREET: 163 Delaware Avenue, Suite 212
; CITY: Delmar
; STATE: New York
; COUNTRY: U.S.A.
; ZIP: 12054
```

```

;
; TELEPHONE: (518)475-0611
; TELEFAX: (518)475-0619
; INFORMATION FOR SEQ ID NO: 8:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 8591 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: cDNA
; FEATURE:
;
; NAME/KEY: CDS
; LOCATION: 2393..3853
US-08-123-659A-8

Query Match 100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GGGAGACGGCGCGGTGGCGGGCGGGCGGCAGAGCAGGACGGCGGGGATCCCACTCGCACA 60
Db 2301 GGGAGACGGCGCGGTGGCGGGCGGGCGGCAGAGCAAGGACGGCGGGATCCCACTCGCACA 2360

QY 61 GCAGGGCACTCGGTGCGCCCGCGCAGGGTCG 90
Db 2361 GCAGGGCACTCGGTGCGCCCGCGCAGGGTCG 2390

RESULT 9
US-08-464-247A-6
; Sequence 6, Application US/08464247A
; Patent No. 5693478
; GENERAL INFORMATION:
; APPLICANT: Jacobsen, J. S.
; APPLICANT: Vitek, M. P.
; TITLE OF INVENTION: No. 5693478el Amyloid Precursor and Method of
; TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Forma
; TITLE OF INVENTION: of B-Amyloid Peptide
; NUMBER OF SEQUENCES: 19
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: American Cyanamid Company
; STREET: One Campus Drive
; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: United States
; ZIP: 07054
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/464,247A
; FILING DATE: 05-JUN-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Barnhard, Elizabeth M.
; REGISTRATION NUMBER: 31,088
; REFERENCE/DOCKET NUMBER: 31,844-03
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 201-683-2158
; TELEFAX: 201-683-4117
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 8591 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: cDNA
; FEATURE:
;
; NAME/KEY: CDS
; LOCATION: 2393..3868
US-08-464-247A-6

```

Query Match 100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

	Qy	Qy	Db	Qy	Db
1	GGGAGACGGGGCGGTGGCGCCGGCAGAGCAAGGACCGCGGGATCCCACTCGACA	60			
2301	GGGAGACGGCGCGGTGGCGCCGGCAGAGCAAGGACCGCGGGATCCCACTCGACA	2360			
61	GCAGCGCACTCGGTGCCCGCGCAGGGTCG	90			
2361	GCAGCGCACTCGGTGCCCGCGCAGGGTCG	2390			

RESULT 10

US-08-464-247A-8
; Sequence 8, Application US/08464247A
; Patent No. 5693478
; GENERAL INFORMATION:
; APPLICANT: Jacobsen, J. S.
; APPLICANT: Vittek, M. P.
; TITLE OF INVENTION: No. 5693478el Amyloid Precursor and Method of
; TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
; TITLE OF INVENTION: of B-Amyloid Peptide
; NUMBER OF SEQUENCES: 19
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: American Cyanamid Company
; STREET: One Campus Drive
; CITY: Parsippany
; STATE: New Jersey
; COUNTRY: United States
; ZIP: 07054

```
Query Match      100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY	1	GGAGAGCGGGCGGTGGCGCGCGGAGAGACGCGGGGATCCACTCGACA	60
DB	2301	GGAGAGCGGGCGGTGGCGCGGAGAGACGCGGGGATCCACTCGACA	2360
QY	61	GCAGCGCACTCGGTGCCCGCGCAGGGTCG	90
DB	2361	GCAGCGCACTCGGTGCCCGCGCAGGGTCG	2390

RESULT 11

US-08-464-248A-6
; Sequence 6, Application US/08464248A
; Patent No. 5703209

GENERAL INFORMATION:
APPLICANT: Jacobsen, J. S.
APPLICANT: Vitek, M. P.
TITLE OF INVENTION: No. 5703209el Amyloid Precursor and Method of
USING SAME TO ACCESS AGENTS WHICH DOWN-REGULATE FORMATION
OF B-AMYLOID PEPTIDE
TITLE OF INVENTION: of B-Amyloid Peptide
NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: American Cyanamid Company
STREET: One Cyanamid Plaza
CITY: Wayne
STATE: New Jersey
COUNTRY: United States
ZIP: 07470-8426
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent In Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/464,248A
FILING DATE: 05-JUN-1995

Query Match	100.0%	Score 90;	DB 1;	Length 8591;
Best Local Similarity	100.0%;	pred. NO. 2e-15;		
Matches 90;	Conservative 0;	Mismatches 0;	Indels 0;	Gaps 0;

Qy	1	GGAGAGCGCGCGGTGCGCGCGCGGCGAGACGAGGACGCGCGGATCCCACTCGACA	60
Db <td>2301</td> <td>GGAGAGCGCGCGGTGCGCGCGCGGCGAGACGAGGACGCGCGGATCCCACTCGACA</td> <td>2360</td>	2301	GGAGAGCGCGCGGTGCGCGCGCGGCGAGACGAGGACGCGCGGATCCCACTCGACA	2360
Qy <td>61</td> <td>GCAGCGCACTCGGTGCCCGCGCGAGGGTCG</td> <td>90</td>	61	GCAGCGCACTCGGTGCCCGCGCGAGGGTCG	90
Db <td>2361</td> <td>GCAGCGCACTCGGTGCCCGCGCGAGGGTCG</td> <td>2390</td>	2361	GCAGCGCACTCGGTGCCCGCGCGAGGGTCG	2390

RESULT 12

US-08-464-248A-8
; Sequence 8, Application US/08464248A
; Patent No. 5703209

GENERAL INFORMATION:
APPLICANT: Jacobsen, J. S.
APPLICANT: Vitsek M. P.
TITLE OF INVENTION: No. 5703209el Amyloid Precursor and Method of
TITLE OF INVENTION: Using Same to Access Agents Which Down-Regulate Formation
TITLE OF INVENTION: of B-Amyloid Peptide
NUMBER OF SEQUENCES: 19
CORRESPONDENCE ADDRESS:
ADDRESSEE: American Cyanamid Company
STREET: One Cyanamid Plaza
CITY: Wayne

```

STATE: New Jersey
COUNTRY: United States
ZIP: 07470-8426
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/464,248A
FILING DATE: 05-JUN-1995
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Barnhard, Elizabeth M.
REGISTRATION NUMBER: 31,088
REFERENCE/DOCKET NUMBER: 31,844-02
TELECOMMUNICATION INFORMATION:
TELEPHONE: (201)831-3246
TELEFAX: (201)831-3305
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 8591 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: circular
MOLECULE TYPE: cDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 2393..3853
US-08-464-248A-8

Query Match 100.0%; Score 90; DB 1; Length 8591;
Best Local Similarity 100.0%; Pred. No. 2e-15;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GGGAGACGGCGCGGTGGCGCGGGGAGAGCAAGGACGCGGGGATCCCGACTCGCACA 60
Db 2301 GGGAGACGGCGCGGTGGCGCGGGGAGAGCAAGGACGCGGGGATCCCGACTCGCACA 2360
Qy 61 GCACGGCACTCGGTGCCCGCGCAGGTCG 90
Db 2361 GCACGGCACTCGGTGCCCGCGCAGGTCG 2390

RESULT 13
US-08-123-702-3
Sequence 3, Application US/08123702
Patent No. 5604131
GENERAL INFORMATION:
APPLICANT: Wadsworth, Samuel
APPLICANT: Snyder, Benjamin
APPLICANT: Reddy, Vermuri, B.
APPLICANT: Wei, Chamer
TITLE OF INVENTION: A cDNA Genomic Hybrid Sequence Encoding APF770
Patent No. 5604131
TITLE OF INVENTION: Containing a Genomic DNA Insert of the KI and OX-2 Regions
NUMBER OF SEQUENCES: 45
CORRESPONDENCE ADDRESS:
ADDRESSEE: Patrea L. Pabst
STREET: 2800 One Atlantic Center
STREET: 1201 West Peachtree Street
CITY: Atlanta
STATE: GA
COUNTRY: USA
ZIP: 30309-3450
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/123,702
FILING DATE: 17-SEPT-1993

```

TITLE OF INVENTION: TRANSGENIC NON-HUMAN MAMMAL DISPLAYING
 TITLE OF INVENTION: THE AMYLOID-FORMING PATHOLOGY OF ALZHEIMER'S DISEASE
 NUMBER OF SEQUENCES: 30
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Scios, Inc.
 STREET: 2450 Bayshore Parkway
 CITY: Mountain View
 STATE: CA
 COUNTRY: USA
 ZIP: 94043
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/422,333
 FILING DATE: 13-APR-1995
 CLASSIFICATION: 800
 ATTORNEY/AGENT INFORMATION:
 NAME: Shearer, Peter R.
 REGISTRATION NUMBER: 28,117
 REFERENCE/DOCKET NUMBER: 21900-28048.00
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (415) 966-1550
 TELEFAX: (415) 968-2438
 INFORMATION FOR SEQ ID NO: 20:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 3520 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: double
 TOPOLOGY: linear
 FEATURE:
 NAME/KEY: CDS
 LOCATION: 147..2399
 US-08-422-333-20

Query Match	98.2%	Score 88.4	DB 2	Length 3520
Best Local Similarity	98.9%	Pred. No. 5.2e-15		
Matches 89	Conservative 0	Mismatches 1	Indels 0	Gaps 0
Qy 1	GGGAGACGGCGGCGTGGCGGCGGCGAGACGAGCAAGGACGCGGCGGATCCCACTCGCACCA 60			
Db 55	GGGAGACGGCGGCGGTAGCGCGGCGAGCAAGGACGCGGCGGATCCCACTCGCACCA 114			
Qy 61	GCAGCGCACTCGTGCCCGCGCAGGCTCG 90			
Db 115	GCAGCGCACTCGGTGCCCGCGCAGGCTCG 144			

Search completed: July 12, 2003, 22:37:18
Job time : 71 secs